No 11/2 2 Havel 29 16 by Dyrant Both. 20 Den Blue LIBRARY NEW YORK - 12 cy dear din When Mas the pleasure of seeing your here you were kind enough to day that you could procure for me Some of the mineral of your State, practicularly there of Bergen Co, although it is a liberty I am unwilling to take Of reminding you, yet being this winter engaged in mune a layeral Chiefly Crystallagrapical pursuits, they would be of much Service to me, Struit therefore you wish excuse my to doing - Could you also put me in the way of proceering through Am Hall or any Other frieron Some of the Minerale from Rossic particulary Carbonaly is of line (mystallied) phogshates of line if possible with berniculing Biscen a other . Loug desire truale well pefined Mecimens The large like to much firited by other, would be only broken by the Eto Estrael the best Crystaly - I thould be glad either to pur have Dut miderale firices er enchange for Other, - I do not Know I whether you have been informed that It CT deetson has found him in considerable quantity at tackson billage Men Hampthie - i have Shitherto doubted it Existence in Mema never having ruet with zany one who contounthenticolly thate having been I free eners it have some of it both massin & Crystattised - He has also From a mineral Evidenth new Containing a large proporting

Thecina - the for in is the remakeoral firem the planes I have I those than deen at his house an however clearage fe laws its colour is a light green with a bright later appearance it is from Unity It Hampshin - You also mentioned having Duplicate of Muttate, nemostylis which you Could furnish me with - My Gelasine asenea from Ohnews Clypes will be in flower this spring and thould like much to Compare is with newstyli - Thought it near Tigridia, particularly the sees Sees yessel Mr Aerbert Suysil is nearer hemostyti, although the he has never been the dried flecimen Mr huttatt toto hie the only one in Europe was in Paris. I will Carefully by a specimen of relusive for you if you desire it - Thurston seco through An TheeReiman aspecimen from Mr Sullivant, of Erysimum arkansamm- nuttall - it very much resembles & Peroffskianun of distant Amerer aplant from Caboul of which I have a very unperfect dries Alcunen but en revanche two dosen young growing blants most of which will be four our in the open from in Aftring from my above Specimen of - E arkun cummen Extracted about a doren ripe Leeds which are Consigned to the Earth, will be easy - If you with any dried specimens from on Conservatory Ishall be happy to prepar theinfor your moss Sincerel Gory of Seschemacher

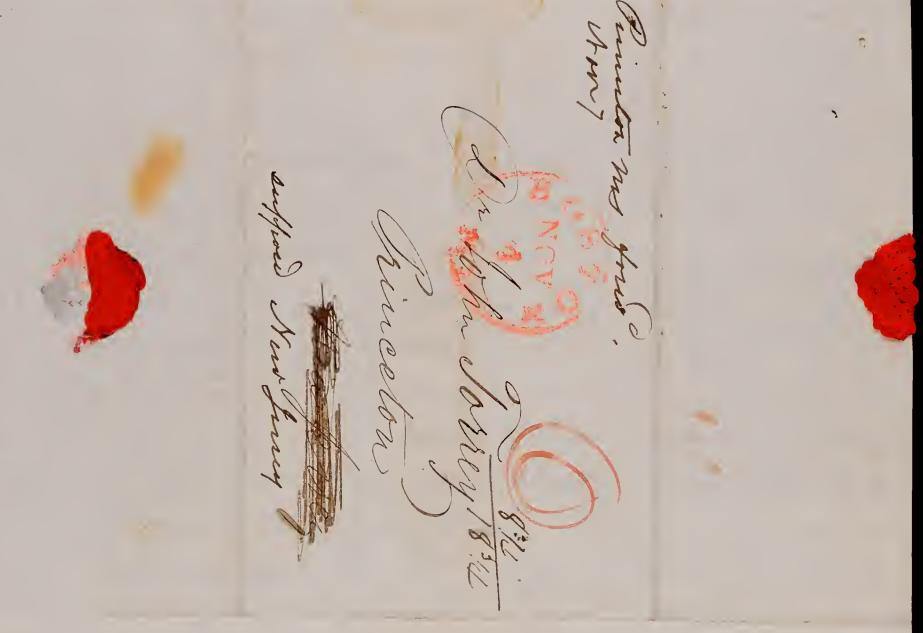
M. Jawy 9th - Bouten & Nour 1842

HERBARIUM TO
COLUMBIA UNIVERSITA Flearure from and Jany got your lines of 20 welts reco 20 instrong with an Commenceting was seine frequent. It our lande suive a ighted with As brugs advent arrows the Botanists here than myself -, terrily be lieve than The my this requisite to awaken the Domain spirit at Haward was some one of his acquirements Affiliat, and wood could thus we shall as length have a school of botany deserving the a ame, but he must not trink that the Commencement with he cary, there is an immerce there of toil taid up for their but as the "leuch Day Courage en avant. In plunts the only thing new Thave is un anothera (Lodeliu) from iccor from the Enploying enfert, it all belieur morelike Douglas's procumbers their anything else it is in full Howers - Howers dule very hale like large - the leaves below are very memeron somale those in the flowering eterns are 3 times u, large linear entire - but levile not give you a description but by the first of therety through I very with Le word dreed theceinen of this Love or two others - all from California which have flowered with me - besides these I have a scedling with the ticket a scella with the ticket a scella like that I minutes (and make - Horackin with a Lingle white Hower timale, and a Vodalyria? - When they we in a fit State Apeciniens of all or any wirte be at your lervice. in now for huncealogy. The only Tournalines chance seen fir ju polarisation an love Obtained in Early days by Dr & ! lackson from Caris Maine I saw one in the hands of the Lapidary this thring which he toto me was car in threes

fir optione purposes - but it was cut at right angles and not parallel to the axis. Thave forms truck transparent mer from therterfield but never how them 18 of an inch thick they are all split by the immerme premure which has writer on the treats thereto I fino any Lurle Chare them with you with pleasure. My grinion of Jackson's Chlorophyllite is that it is Dechroite Them been some of it quite blue, but the great difficulty is than it is mined with other matters mechanically - Whitney who original analysed it Luho is now gone to their muder Bergelius Speni much time in it factorys found alley minute furtin of phosphate of alumina in it, but Stries Homa it Entremely difficult to be purete it mechanically from the thethe Lorhen wirever with which it is mined been the crystallisation is in tuck perfect heachedour firem, that Loonot Seehow it Canbe called Compressed. Seline Stologen Shad found the hin at Chesterfield originally dis Coveres by Mohr in a Specimen Seul to him long forms of orle minute flow obtuse octoberous one bright Enough for measurement. Ce fuper from me was read on it alle réologique meeting hen lan april . One lystae I gave to D'Hitchcock who in return presenter me with a free of him ore he forms at toshen, so that have now hin from I localities in the uft-one tal Igure to Jackson Loue to Selleman - Have your he and thur desitiony hur been discovered as Carm? in Main? Them bu Small Afrecimen when Igel more Level level you Some if you with, Sheliew it is in quantity enough for working; the Consumption of this metal is very large in the lift Lof Course it is now all imported - I have lately reed a prairee

of Minerale from Leveden Morway. it Contained refew Specimen of White, Altrotantalile, Carbonate of Lunch anuna fluoruret of Cerium, Cerine - Hercial other Specimen from thus quarter, Mure already divided with Mu Hayes but I hewe to Coubt I Canfino Some Smaller pieces for you if you where them not - also polynignite & Syrochlone - to you know anything of Microlite encesse when him been in Tilliman - I do not understand how Shepard is so wire as to say that he has proved it to be Columbate of line I in the next page to admit the probabilit of the line being an accidental ingredient- Think Inever read Luch a schoolbox production as his, full of Errors from beginning to End - Loid nor Know anything of him, but blearn unanimously that heri not the least authority is conceded to any thing Emanuting from has charce one very fine Pyrochlore from Sweden with modifications, whe angles tedges, it is detached and weights to grains than another full arlange from the Ural november the layer Than found from Chesterfield weights about & grains - loyon know that Lugular mineral Dermiculite from Milbury which into herahedous vermicular leigth, with all manner of writhings Contorsion. There is a mineral Called Mink Hausmannite which enfraced in the Lacue way but in a fair thaked form & Camor innecorately call to mino it, localit & Jane writing as the Counting il House without my books. If you do not know it l'au leur que a piece. We have lately rece love very fine a pophyllite, from i noira Cotia, but they were nearly all purchased here munediates the form is differen bruthe Mergen chounglite

pieux les me keaser in answer what you want of these things thevill make up a fill wie Aforward it to you through In Gray - It is not my habit to Stife illate for any return in sachange, nor do Ifino buch Itibulate of any use in practice and Hall ! formy Encurous have had bo or To thecing to find the mineral, without the Manier return I am too ha they to find there interested in Mineralagy with whom to divide my Surplus Michaely Neverthelen Ishines be happy to receive any new Jersey in wher specimen Julich you have plent. alger has recently returned from thence Las Inndentano has obtained fine ficciones, Green therespecialle of engetallier durk blue Japphine tunny other. - Jum in Freushope,



the Student, are rather on the increase - but the mean, of instruction and the ability of processing theceinens we rather Sureace - Show filled my theet, but whether it is after all worth you reappriss too not know, Allane accept the withto make it interesting for the cloco of the RBARIUM accept to the simply Boston and to from -